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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

100720-354/ Beiersdorf 750-KGB

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/980388

INTERNATIONAL APPLICATION NO.
PCT/EP00/04938 ✓

INTERNATIONAL FILING DATE
30 May 2000 (30.05.00) ✓

PRIORITY DATE CLAIMED
06 June 1999 (06.06.99)

TITLE OF INVENTION

Use of ascorbic acid and one more flavone derivatives and/or flavanone derivatives, in particular flavonoids for the preparation of cosmetic or dermatological preparations for the prophylaxis or alleviation of sunburn

APPLICANT(S) FOR DO/EO/US ✓

Inge KRUSE, Frank RIPPKE, and Uwe SCHONROCK ✓

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 20 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22. ☒ Certificate of Mailing by Express Mail
23. ☒ Other items or information:

Copy of WO 00/74641 A1

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BEIERSDORF 750-KGB
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APPLICANT: INGE KRUSE ET AL

TITLE: USE OF ASCORBIC ACID AND ONE MORE FLAVONE DERIVATIVES AND/OR
FLAVANONE DERIVATIVES, IN PARTICULAR FLAVONOIDS FOR THE
PREPARATION OF COSMETIC OR DERMATOLOGICAL PREPARATIONS FOR
THE PROPHYLAXIS OR ALLEVIATION OF SUNBURN

INTERNATIONAL APPLICATION NO.: PCT/EP00/04938

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number EV 015940591 US
Date of Deposit November 30, 2001

I hereby certify that the following items:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
Concerning a Filing Under 35 U.S.C. 371 in duplicate - **Charge Deposit Account**
2. Copy of WO 00/74641
3. Copy of the International Search Report
4. Information Disclosure Statement
5. Form PTO 1449
 - a. Copy of Patent Abstracts of Japan 11124341
 - b. Copy of Patent Abstracts of Japan 05279225
 - c. Copy of Patent Abstracts of Japan 07157494
 - d. Copy of Patent Abstracts of Japan 11222412
 - e. Copy of US Patent No. 5,882,658
 - f. Copy of US Patent No. 5,843,411
 - g. Copy of US Patent No. 5,409,693
 - h. Copy of DE 42 43 363 A1
 - i. Copy of DE 42 27 806 A1
 - j. Copy of DE 43 39 486 A1
 - k. Copy of FR 2 666 226 A1
 - l. Copy of WO 98/47534
 - m. Copy of FR 2 723 316 A1
 - n. Copy of WO 96/18379
 - o. Copy of DE 198 07 774 A1
6. Preliminary Amendment
7. Copy of the Specification consisting of Description (pages 1-24); Examples (pages 25-29); 10 Claims (pages 30-31; Abstract (last page).
8. Return Receipt Postcard

are being deposited with the United States Postal Services "Express Mail Post Office
to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the:
United States Patent and Trademark Office, P.O. Box 2327, Box PCT, Arlington, Virginia 22202.

NORRIS, McLAUGHLIN & MARCUS, P.A.

By

